SIR:

Docket No.: 198928US0PCT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RE: Application Serial No.: 09/700,684

Applicants: Claude MORIN, et al. Filing Date: January 12, 2001

For: ELECTROCHEMICAL DEVICE, SUCH AS AN

ELECTRICALLY CONTROLLED SYSTEM WITH

VARIABLE OPTICAL AND/OR ENERGY

PROPERTIES Group Art Unit: 2873 Examiner: O. HINDI

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Attached hereto for filing are the following papers:

AMENDMENT AND REQUEST FOR RECONSIDERATION W/MARKED-UP COPY: FORM PTO-1449; COPY OF FORM PTO-1449 AS FILED MAY 10, 2002; & COPY OF INTERNATIONAL SEARCH REPORT

Our check in the amount of \$-0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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DOCKET NO.: 198928USOPCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Claude MORIN, et al.

: GROUP ART UNIT: 2873

SERIAL NO.: 09/700,684

FILED: January 12, 2001

: EXAMINER: O. HINDI

FOR: ELECTROCHEMICAL DEVICE, SUCH AS AN ELECTRICALLY CONTROLLED

SYSTEM WITH VARIABLE OPTICAL AND/OR ENERGY PROPERTIES

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the telephone conversations between Examiner Hindi and Applicant's Representative on December 2 and 12, 2002, please amend the above-identified application as follows.

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IN THE CLAIMS

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Please amend the Claims as follows.

22. (Amended) An electrochemical device, comprising:

at least one carrier substrate provided with a stack of functional layers comprising at least one electrically conducting layer comprising metal oxide(s), and at least one electrochemically active layer;

wherein said electrically conducting layer is part of a multicomponent electrode combining with said electrically conducting layer a) at least one higher-conductivity material or b) at least one network of conducting wires or of conducting strips or c) a combination of a) and b).

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